



## Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

5,	A heavy fall of snow.
6,	Thaw, and showery.
7,	Wet.
8,	Fine day,
9,	Fine, with frost.
10,	Wet morning, fine day.
11,	Fine, and frosty.
12,	Wet and stormy.
13,	Wet morning, fine day.
14,	Showery.
15,	Sleet showers, with snow on the mountains.
16,	Wet and stormy, with snow on the mountains.
17,	Dark dry day.
18,	Wet.
19,20,	Dark dry days.

The Range of the Barometer has been during the 10 last days of November above 30; and during the 20 days of December, it only once rose to 30, which was on the 14th; its lowest was 28.8 on the 9th.

The wind has been observed S.W. 22—N.W. 6—W. 4—N.E. 2 times,—S.E. 1—so that the great prevalence has been Westerly.

#### ECLIPSE OF JUPITER'S SATELLITES.

1st SATELLITE.			2d SATELLITE.			3d SATELLITE.			4th SATELLITE.		
Immersions			Immersions								
DAYS.	H.	M.	S.	DAYS.	H.	M.	S.	DAYS.	H.	M.	S.
1	21	30	7	3	20	4	48	2	5	25	47 Im.
3	13	4	45	7	9	24	9	2	8	26	18 E.
5	10	33	21	10	22	42	30	9	9	24	55 Im.
7	5	2	1	14	12	1	50	9	12	26	21 E.
8	23	30	37	18	1	20	13	16	13	24	8 Im.
10	17	59	18	21	14	39	31	16	16	26	24 E.
12	12	27	55	25	3	57	55	2	17	23	47 Im.
14	6	50	38	28	17	17	11	23	20	27	0 E.
16	1	25	17					30	21	23	39 Im.
17	1	53	59					31	0	27	41 E.
19	14	22	39								
21	8	51	23								

Look to the right hand\*

1st Sat. continued	3	20	3
23	3	20	3
24	21	48	49
26	16	17	29
28	10	46	16
30	5	14	58
31	23	43	45

ERRATA...Page 413, 2d col. line 13, for ideas, read idea...Page 411, 1 col. line 40, for would, read could...Page 413, 2d col. 8th line from the bottom, for resolution, read restoration.

#### TO CORRESPONDENTS.

It is an unpleasant task to reject the proffered favours of correspondents, but in some cases we cannot comply. The Poetry marked J.M. and Zoe, is inadmissible. When good Original Poetry cannot be procured, it is thought better to omit that department, or to give suitable selections of articles which have previously been published. A continuation of the Portraits of Matrimony may be shortly expected. Several articles arrived too late for insertion this month.